

FIG. 2

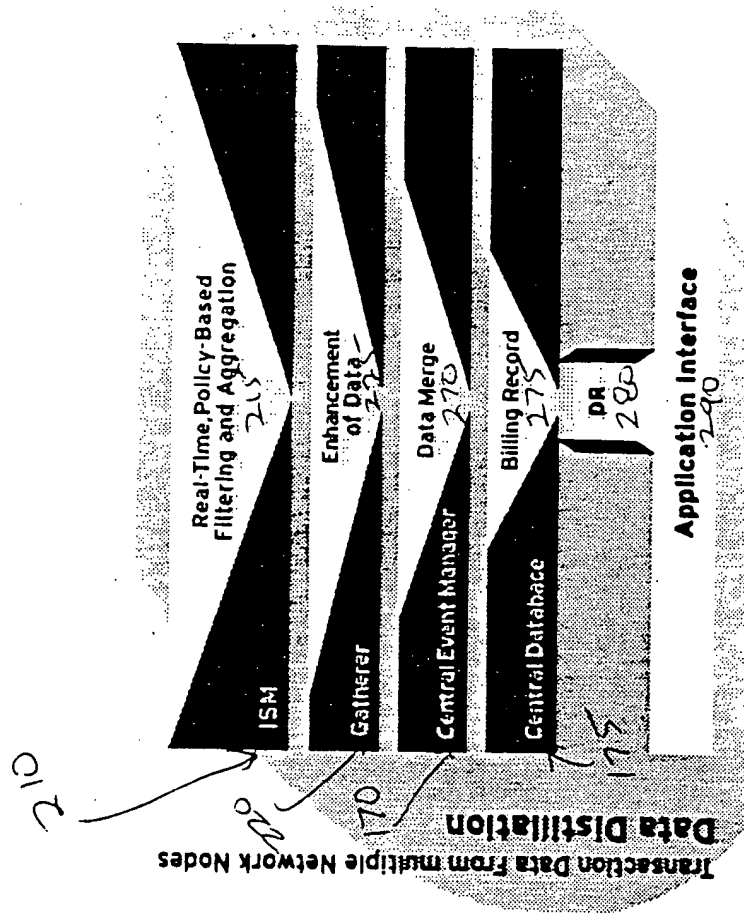


FIGURE 2

The diagram illustrates the relationship between three stages of data processing:

- Fields Obtained from AISM:** The first stage shows a container with four fields: Field 1, Field 2, Field 3, and Field N. A handwritten note "OR 300" points to this container.
- Enhancement Procedure:** The second stage shows a container with four field enhancements: Field Enhancement 1, Field Enhancement 2, Field Enhancement 3, and Field Enhancement N. Arrows connect each field from the first stage to its corresponding enhancement in this stage.
- Fields in DB:** The third stage shows a container with four fields: Field 1, Field 2, Field 3, and Field N. A handwritten note "OR 320" points to this container. Arrows connect each enhancement from the second stage to its corresponding field in this stage.

Double-headed arrows between the stages indicate a bidirectional relationship or flow.

File M

Netflow *Record 492*

- Source & Destination IP
- Destination port
- Protocol
- Sent & Received Bytes
- Start/End timestamps
- Router Interfaces

Radius *Record 494*

- Login/Logout timestamps
- User Name
- Contract Type

QoS Policy Server *Record 496*

- Source & Destination IP
- Start/End timestamps
- Requested QoS

NMS DB *Record 498*

- Router Interface
- Peer Network Name

Enhanced Record

- Source & Destination
- Port/Protocol
- Sent & Received
- Start/End Time
- User Name
- Contract Type
- Requested QoS

Figure 4B

FIG. 5

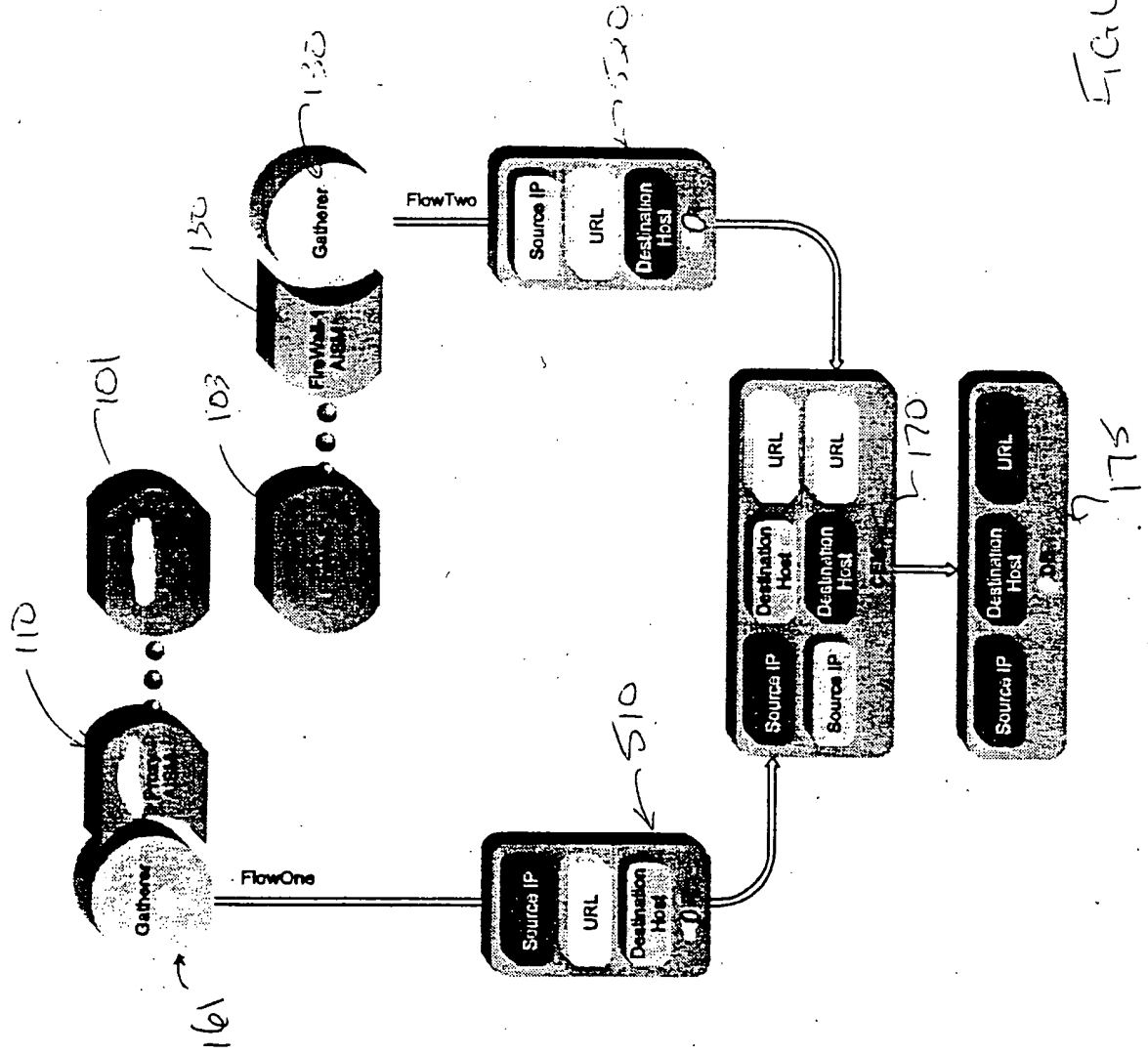


FIGURE 5

Figure 6

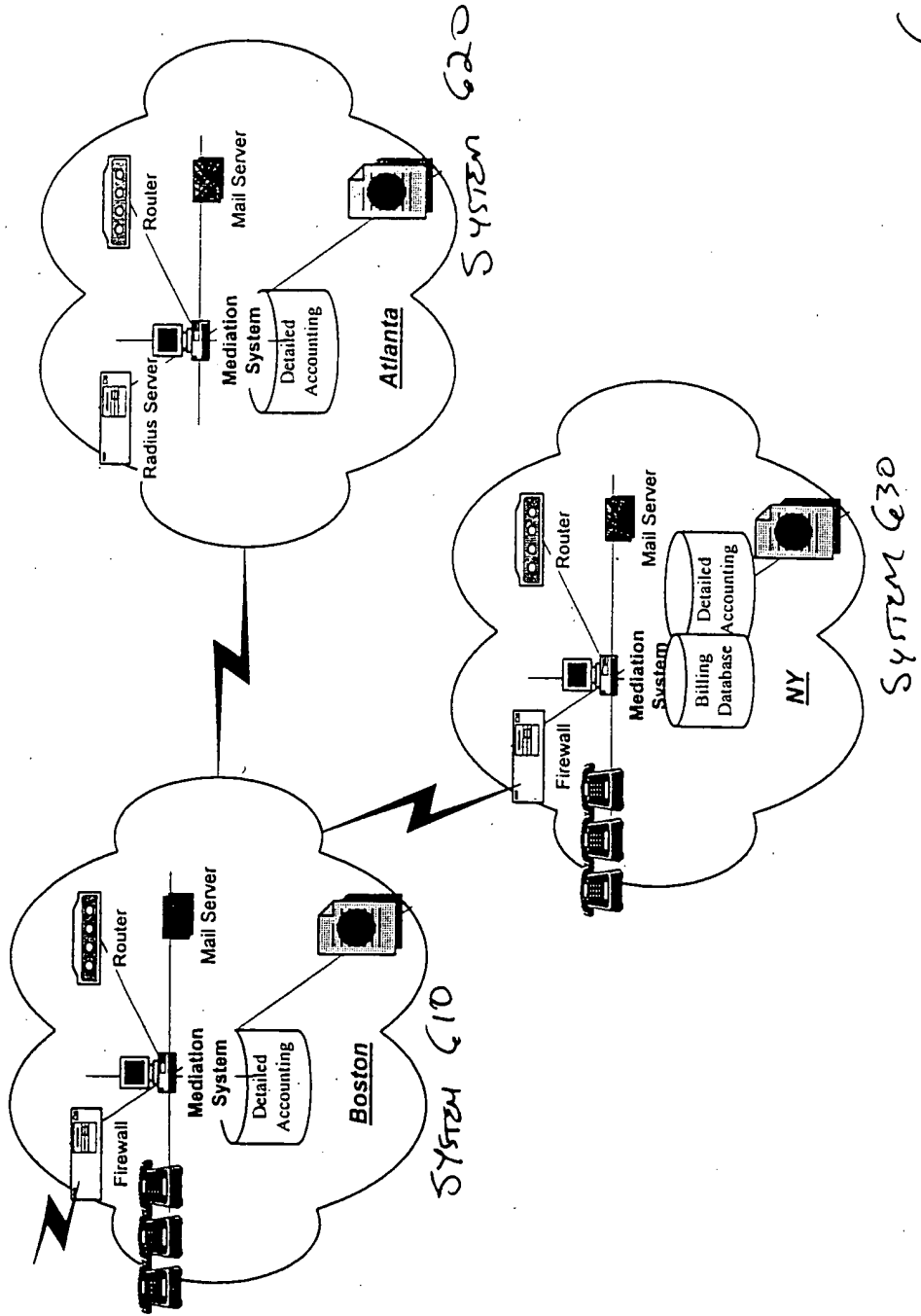


Figure 6